## Richard C Chen Application # 10/644,939



## **Claims**

- 1) A browser or a software program which downloads web pages and displays them to a user (hereby "browser") capable of regular-expression-triggered download of hyperlinks found within the hypertext markup language obtained by means of the initial hypertext transfer protocol ("http") request of the Uniform Resource Locator ("url") from a remote web server, typically entered at location bar near the top of the graphical user interface of the browser. This is often instigated by
  - a)Key down action of the Enter or return key
  - b) Button click of an adjacent "submit" button

- 2) A browser capable of storing the subsequent hypertext mentioned in claim 1 into local files into the computer
- 3) The method of claim 2 in which the code module responsible for linking the client side event of 1a) and 1b) is able to
  - 3a) download the hypertext found at the Uniform Resource Locator in 1)

- 3b) store the hypertext in a file
- 3c) parse the file in 3b) for hyperlinks through the use of regular expressions
- 3d) download the hypertext associated with the hyperlinks extracted in 3c
- 4) A software program capable of naming the files mentioned in claim 2 using the hyperlinks associated with them.
- 5) A software program capable of loading into the display window hypertext associated with a given hyperlink by means of loading it directly from the local file mentioned in claim 2 by searching through the directory for a file with the name mentioned in claim 4
- 6) The method of claim 5, whereby the module responsible for linking the mouseclick event on a hyperlink object in the display window is able to
  - a) store the Uniform Resource Locator associated with the hyperlink into a string
  - b) search through the directory on the local computer with the file name matching the string mentioned in 6b
  - c) loading the contents of this file into the browser window